



Docket No.: 300111171-2 US (1509-467)

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : ATTN: Box Issue Fee  
David SIKHARULIDZE : Confirmation No. 7131  
U.S. Patent Application No. 10/698,028 : Group Art Unit: 1772  
Filed: October 31, 2003 : Allowed: June 11, 2007  
For: BISTABLE NEMATIC LIQUID CRYSTAL DISPLAY DEVICE : Examiner: Sow Fun HON

APPLICANT'S RESPONSE TO EXAMINER'S REASONS FOR ALLOWANCE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Examiner's Reasons for Allowance includes paragraphs (i) - (iv) that roughly correspond with Applicant's independent claims 1, 16, 17 and 26. However, there is no analogous paragraph for independent claim 27, that includes a different combination of elements from the remaining independent claims. In addition, paragraph (iv) differs from claim 26. Claim 26 indicates a first surface alignment on an inner surface of said first cell wall induces adjacent molecules of said liquid crystal material to adopt a first orientation, and a second surface alignment on an inner surface of said second cell wall induces adjacent molecules of said liquid crystal material to adopt a second orientation which has different optical properties from said first orientation. In contrast, paragraph (iv) replaces "first orientation" with --planar alignment-- and "second orientation" with --stable hemotropic alignment--. Applicant's patent must be construed in accordance with the above comments.

## CERTIFICATION OF FACSIMILE TRANSMISSION

I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO THE PATENT AND TRADEMARK OFFICE

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Christina FRYE 7/31/07

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571-273-2885

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Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 08-2025 and please credit any excess fees to such deposit account.

Respectfully submitted,

**LOWE HAUPTMAN & BERNER, LLP**

David SIKHARULIDZE

Allan M. Lowe  
Registration No. 19,641

**HEWLETT-PACKARD COMPANY**  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400  
Telephone: 703-684-1111  
Facsimile: 970-898-0640  
Date: July 31, 2007